

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,794,614 B2  
APPLICATION NO. : 10/091445  
DATED : September 21, 2004  
INVENTOR(S) : Masato Taniguchi and Manabu Okinaka

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 10,

**In claim 1:** should read

--1. A ceramic heater comprising a heating element embedded in an insulating ceramic substrate, a leg of the heating element having an exposed surface which serves as a lead wire connection terminal, and a lead wire joined to a lead wire connection terminal via a brazing metal which is bonded directly to the lead wire connection terminal, wherein the brazing metal contains a predominant amount of copper and further contains Ti and Si as activation metals, each in an amount of 0.1-5% by mass of the brazing metal, wherein electrical continuity is established between the lead wire, lead wire connection terminal and heating element. --

**In claim 3:** should read

--3. The ceramic heater as claimed in claim 1, comprising a pad formed on the lead wire so as to serve as a joining surface to be joined to the lead wire connection terminal, the pad formed on the lead wire being joined to the lead wire connection terminal via the brazing metal provided between the pad and the lead wire connection terminal. --


Col. 12,

**In claim 15:** should read

--15. The ceramic heater as claimed in claim 10, comprising an interjacent buffer plate ~~formed~~ formed of copper present in the layer of brazing metal joining the lead wire and the lead wire connection terminal, and the thickness of the layer of brazing metal includes that of the buffer plate formed of copper. --

Signed and Sealed this

Sixteenth Day of October, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*